Ref #	· Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	(US-20060184601-\$ or US-20050268070-\$ or US-20030018837-\$ or US-20010017859-\$).did. or (US-4458165-\$ or US-6112297-\$ or US-5517627-\$ or US-5701517-\$ or US-4153938-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/17 14:32
L2	4	1 and valid near3 data	US-PGPUB; USPAT	OR	ON ·	2007/08/17 14:33
S1	66066	input\$5 near3 multiplex\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 17:56
S2	78847	output\$5 near3 multiplex\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 17:57
S3	3241	S1 same S2 same delay\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/11/08 17:58
S4	15	S1 same S2 same realign\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 15:29
S5	868	S3.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 18:05
S6	. 382	S3.ti,ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 18:05
S7	48	S1 same S2 same align\$7 with shift\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 18:07

S8 .	298	data near5 align\$7 same realign\$7 near5 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 15:30
S9	35675	data near5 (align\$7 or realign\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 15:30
S10	523	S9 same (misalign\$7 near5 data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 15:31
S11	128	S10.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 15:32
S12	111	S11 and @ad<="20040312"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:14
S13	2	"20010017859".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 10:53
S14	66	arbitrar\$4 near5 byte adj align\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 10:57
S15	58	S14 and @ad<="20040312"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 10:55
S16	29	fix\$4 near5 byte adj align\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 10:57
S17	1	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 10:57

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S18		arbitrar\$4 near5 byte adj align\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 16:45
S19	58	S18 and @ad<="20040312"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 16:43
S20	29	fix\$4 near5 byte adj align\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 16:43
S21	29	S20 and @ad<="20040312"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/02/16 16:44
S22	66	S18 or S20 and "6112297".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:11
S23	0	(S18 or S20) and "6112297".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 16:45
S24	2	(arbitrar\$4 or fix\$5) and "6112297". pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 16:51
S25	2	(arbitrar\$4 or fix\$5) and "5517627". pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 17:08
S26	710	710/29,54.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 17:08
S27	5	S26 and (arbitrar\$4 or fix\$5) with align\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ,	ON	2007/02/16 17:10

S28	. 93	S26 and (align\$ or realign\$ or	US-PGPUB;	OR	ON	2007/02/16 17:10
		misalign\$)	USPAT; EPO; JPO; DERWENT; IBM_TDB			
S29	. 67	arbitrar\$4 near5 byte adj align\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:12
S30	29	fix\$4 near5 byte adj align\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/05/31 17:11
S31	0	(S29 or S30) and "6112297".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:11
S32	59555	data with (align\$ realign\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:14
S33	3316	S32 with shift\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:13
S34	28500	data near3 (align\$ realign\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:14
S35	210	S32 with shift\$5 near4 input\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:14
S36	105	S34 with shift\$5 near4 input\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:14
S37	90	S36 and @ad<="20040312"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:14

S38	13	("4287561"   "4814976"   "5557763"   "5577200"   "5802556").PN. OR ("6112297").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/04 12:47
S39	2085	shift\$6 with input\$5 with (align\$7 realign\$7 misalign\$7 )	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/04 12:48
S40	69	S39 same shift\$6 with config\$8	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/04 12:49